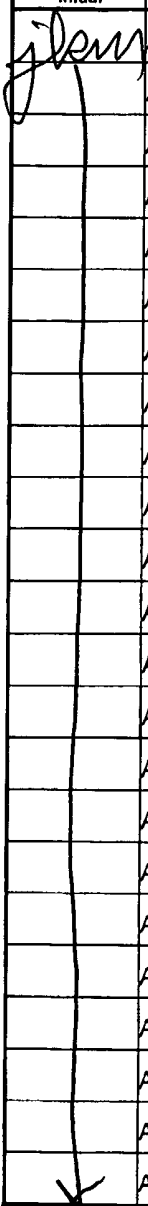
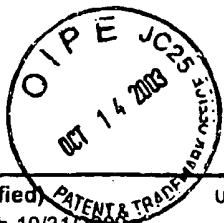


<b>FORM PTO-1449 (Modified)</b> Approved for use through 10/31/2002 <b>INFORMATION DISCLOSURE CITATION</b> <b>in an Application</b> (Use several sheets if necessary)		US DEPARTMENT OF COMMERCE US Patent and Trademark Office Docket No. <b>50623.305</b> Application No. <b>10/602,487</b> Applicant <b>Daniel Castro et al.</b> Filing Date <b>June 23, 2003</b> Group Art Unit <b>3738</b>	
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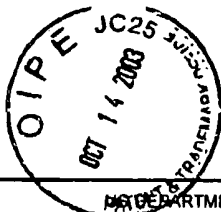
U.S. PATENT DOCUMENTS							
Examiner Initial	Ref. No.	Document Number	Date of Patent	Name	Class	Subclass	Filing Date If Appropriate
	A1	4,733,665	3/29/88	Palmaz	128	343	—
	A2	4,743,252	5/10/88	Martin et al.	623	1	—
	A3	4,800,882	1/31/89	Gianturco	128	343	—
	A4	4,886,062	12/12/89	Wiktor	128	343	—
	A5	4,967,606	11/6/90	Wells et al.	73	864.18	—
	A6	5,015,505	5/14/91	Cetnar	427	286	—
	A7	5,225,750	7/6/93	Higuchi et al.	318	280	—
	A8	5,368,560	11/29/94	Rambo et al.	604	35	—
	A9	5,464,650	11/7/95	Berg et al.	427	2.30	—
	A10	5,511,726	4/30/96	Greenspan et al.	239	102.2	—
	A11	5,527,337	6/18/96	Stack et al.	606	198	—
	A12	5,700,286	12/23/97	Tartaglia et al.	623	1	—
	A13	5,713,949	2/3/98	Jayaraman	623	1	—
	A14	5,741,554	4/21/98	Tisone	427	424	—
	A15	5,766,710	6/16/98	Turnlund et al.	428	36.1	—
	A16	5,769,883	6/23/98	Buscemi et al.	623	1	—
	A17	5,824,056	10/20/98	Rosenberg	623	1	—
	A18	5,837,313	11/17/98	Ding et al.	427	2.21	—
	A19	5,843,172	12/1/98	Yan	623	1	—
	A20	5,869,127	2/9/99	Zhong	427	2.12	—
	A21	5,873,904	2/23/99	Ragheb et al.	623	1	—
	A22	5,980,972	11/9/99	Ding	427	2.24	—
	A23	5,984,449	11/16/99	Tajika et al.	347	15	—

EXAMINER <b>Jennifer Kolb Michener</b>	DATE CONSIDERED <b>9/15/04</b>
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<b>INFORMATION DISCLOSURE CITATION</b> in an Application (Use several sheets if necessary)				Applicant Daniel Castro et al.			
				Filing Date June 23, 2003		Group Art Unit 3738	
<b>U.S. PATENT DOCUMENTS</b>							
Examiner Initial	Ref. No.	Document Number	Date of Patent	Name	Class	Subclass	Filing Date If Appropriate
Jlan	A24	6,056,993	5/2/00	Leidner et al.	427	2.25	—
	A25	6,096,070	8/1/00	Ragheb et al.	623	1	—
	A26	6,121,027	9/19/00	Clapper et al.	435	180	—
	A27	6,132,809	10/17/00	Hynes et al.	427	421	—
	A28	6,143,370	11/7/00	Panagiotou et al.	427	422	—
	A29	6,209,621	4/3/01	Treacy	164	516	—
	A30	6,214,407	4/10/01	Laube et al.	427	2.24	—
	A31	6,224,675 B1	5/1/01	Prentice et al	118	669	—
	A32	4,733,665 C2	1/29/02	Palmas (Reexamination Certificate)	606	108	—
	A33	6,462,284 B1	10/8/02	Hashimoto	174	260	—
A34	6,491,666	12/10/02	Santini Jr. et al.	604	191	—	
<b>FOREIGN PATENT DOCUMENTS</b>							
Examiner Initial	Ref. No.	Document Number	Date of Publication	Country	Class	Subclass	Translation Yes No
Jlan	B1	WO 98/23228	6/4/98	PCT	—	—	
	B2						
<b>OTHER DOCUMENTS</b> (Including Author, Title, Date, Pertinent Pages, etc.)							
Jlan	C1	Impulse Jetting: About Us, <a href="http://www.impulsejetting.com/about.html">http://www.impulsejetting.com/about.html</a> , printed December 18, 2000 (1 page).					
	C2	Impulse Jetting: Our Technology, <a href="http://www.impulsejetting.com/tech1.html">http://www.impulsejetting.com/tech1.html</a> , printed December 18, 2000 (1 page).					
	C3	Trident, Inc., <a href="http://www.tridentintl.com/subbody.html">http://www.tridentintl.com/subbody.html</a> , printed December 18, 2000 (1 page).					
	C4	Trident, Inc., <a href="http://www.tridentintl.com/products-apps/ultrajet.html">http://www.tridentintl.com/products-apps/ultrajet.html</a> , printed December 18, 2000 (3 pages).					
	C5	World Precision Instruments, Inc., "Nanolite Injector," <a href="http://www.wpiinc.com/WPI_Web/Microinjection/Nanolite_Injector.html">http://www.wpiinc.com/WPI_Web/Microinjection/Nanolite_Injector.html</a> , printed September 18, 2003 (2 pages).					
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				Applicant <b>Daniel Castro et al.</b>	
				Filing Date <b>June 23, 2003</b>	Group Art Unit <b>3738</b>
<b>OTHER DOCUMENTS</b> (Including Author, Title, Date, Pertinent Pages, etc.)					
<i>jsm</i>	C6	World Precision Instruments, Inc., "Pneumatic PicoPumps," <a href="http://www.wpi-europe.com/pumps/Pneumatic_PicoPumps.html">http://www.wpi-europe.com/pumps/Pneumatic_PicoPumps.html</a> , printed September 18, 2003 (5 pages).			
<i>jsm</i>	C7	<a href="http://www.wpiinc.com/WPI_Web/Pumps/pneumatic_Fig.gif">http://www.wpiinc.com/WPI_Web/Pumps/pneumatic_Fig.gif</a> , printed September 30, 2002 (1 page).			
<i>jsm</i>	C8	World Precision Instruments, Inc., "Pneumatic PicoPumps," <a href="http://www.wpiinc.com/WPI_Web/Microinjection/Pneumatic_PicoPumps.html">http://www.wpiinc.com/WPI_Web/Microinjection/Pneumatic_PicoPumps.html</a> , printed September 18, 2003 (4 pages).			
<i>jsm</i>	C9	World Precision Instruments, Inc., "Nanoliter 2000," <a href="http://www.wpi-europe.com/pumps/Nanoliter_Injector.html">http://www.wpi-europe.com/pumps/Nanoliter_Injector.html</a> , printed September 18, 2003 (3 pages).			
EXAMINER <b>Michener</b>		DATE CONSIDERED <b>9/15/04</b>			
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